

0056

Wayne Hedberg - IBC

From: Mark Reynolds
To: Wayne Hedberg
Date: 5/9/2007 3:17 PM
Subject: IBC

Jerome OK
4/12/00 25

Wayne,

Sorry about taking so long to get the amendment mailed to you. We were finishing it up this morning when Pete and Henry Austin of OSM walked in. I put the amendment on hold and accompanied them on their inspection of the mine. As soon as they finished their inspection I finalized the amendment and emailed it. We are mailing out the hard copies today so they should arrive by next Monday.

Thanks for all of your help.

Mark Reynolds
C. W. Mining Company

RECEIVED

MAY 09 2007

DIV. OF OIL, GAS & MINING

From: melissa <cwmining@etv.net>
To: Wayne Hedberg <WAYNEHEDBERG@utah.gov>
Date: 5/9/2007 2:46 PM
Subject: Bear IBC
Attachments: bear ibc.pdf

attached is the Bear Canyon IBC amendment.

CO-OP MINING COMPANY

P.O. Box 1245
Huntington, Utah 84528

Office (435) 687-2450
FAX (435) 687-5724

May 9, 2007

Coal Program
Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Pam Grubaugh-Littig,

Re: 2007 IBC, Bear Canyon Mine, C/015/025

We are submitting this amendment to allow mining on 150 acres of private coal. The surface owner of this area is the Forest Service. This area is being added because of delays in the Federal Lease Amendment that has already been conditionally approved by DOGM. Attached is a plate outlining the areas of the current permit, the lease addition, and the area being added with this amendment.

If you have any questions, please call me at (435) 687-2450.

Thank You,



Mark Reynolds, PE
Permitting Supervisor

RECEIVED

MAY 09 2007

DIV. OF OIL, GAS & MINING

APPLICATION FOR COAL PERMIT PROCESSING

Permit Change ☒ New Permit ☐ Renewal ☐ Exploration ☐ Bond Release ☐ Transfer ☐

Permittee: CO-OP MINING COMPANY

Mine: BEAR CANYON MINE

Permit Number: ACT/015/025

Title: BEAR CANYON 2007 IBC

Description, Include reason for application and timing required to implement:

Instructions: If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- | | |
|---|--|
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 1. Change in the size of the Permit Area? Acres: <u>155.53</u> Disturbed Area: <u> </u> <input checked="" type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 2. Is the application submitted as a result of a Division Order? DO# <u> </u> |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 4. Does the application include operations in hydrologic basins other than as currently approved? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 6. Does the application require or include public notice publication? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 7. Does the application require or include ownership, control, right-of-entry, or compliance information? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 9. Is the application submitted as a result of a Violation? NOV # <u> </u> |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 10. Is the application submitted as a result of other laws or regulations or policies? |
| <i>Explain:</i> <u> </u> | |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 11. Does the application affect the surface landowner or change the post mining land use? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2) |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 13. Does the application require or include collection and reporting of any baseline information? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 15. Does the application require or include soil removal, storage or placement? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 16. Does the application require or include vegetation monitoring, removal or revegetation activities? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 17. Does the application require or include construction, modification, or removal of surface facilities? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 18. Does the application require or include water monitoring, sediment or drainage control measures? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 19. Does the application require or include certified designs, maps or calculation? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 20. Does the application require or include subsidence control or monitoring? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 21. Have reclamation costs for bonding been provided? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream? |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 23. Does the application affect permits issued by other agencies or permits issued to other entities? |

Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you. (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Charles Reynolds
Print Name

Charles Reynolds, President 5/4/07
Sign Name, Position, Date

Subscribed and sworn to before me this 9 day of May, 2007

[Signature]
Notary Public

My commission Expires: 6-4, 2010
Attest: State of Utah) ss:
County of Emery



For Office Use Only: 	Assigned Tracking Number: 	Received by Oil, Gas & Mining
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APPLICATION FOR COAL PERMIT PROCESSING

Detailed Schedule Of Changes to the Mining And Reclamation Plan

Permittee: CO-OP MINING COMPANY

Mine: BEAR CANYON MINE

Permit Number: ACT/015/025

Title: Bear Canyon 2007 IBC

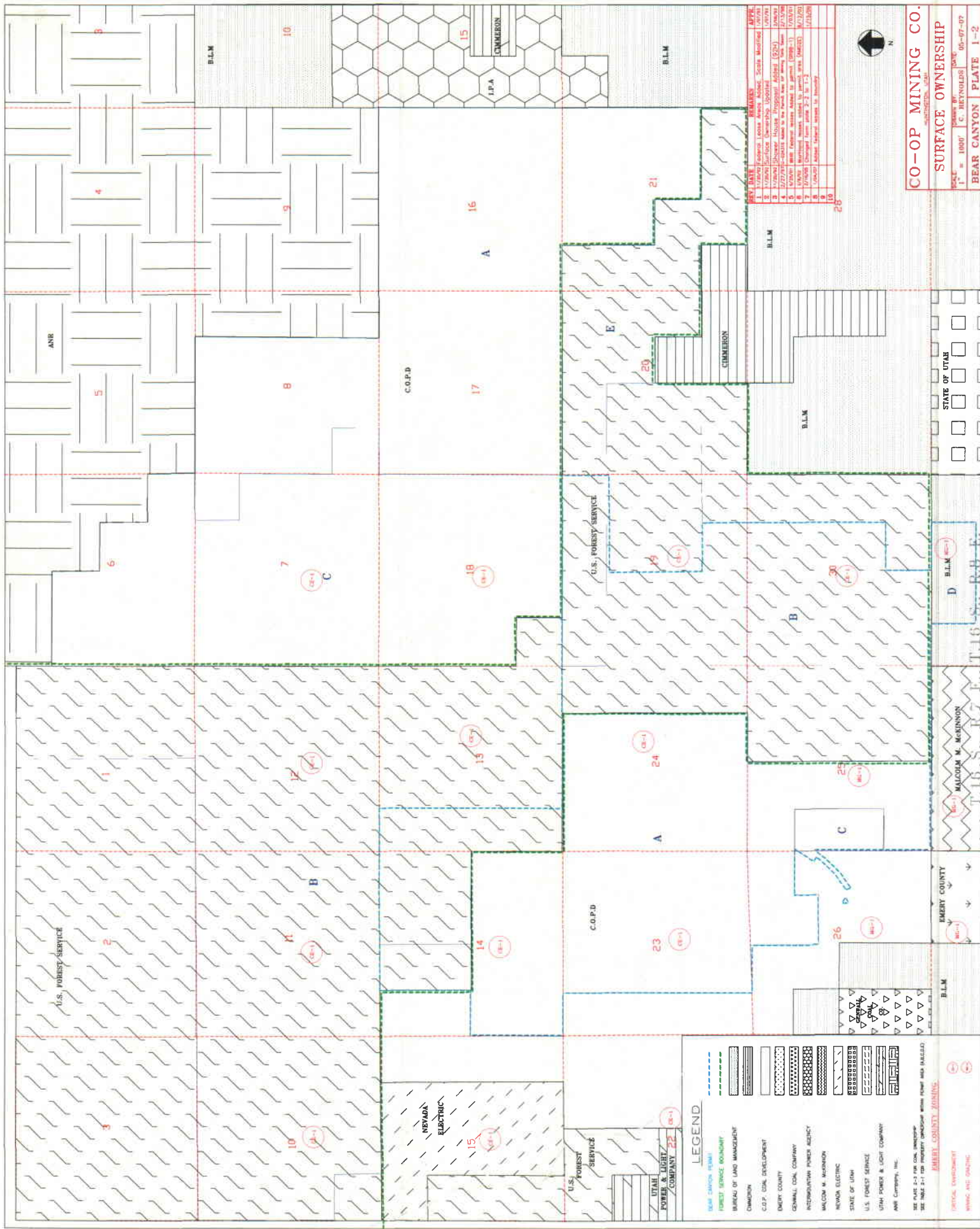
Provide a detailed listing of all changes to the Mining and Reclamation Plan, which is required as a result of this proposed permit application. Individually list all maps and drawings that are added, replaced, or removed from the plan. Include changes to the table of contents, section of the plan, or other information as needed to specifically locate, identify and revise the existing Mining and Reclamation Plan. Include page, section and drawing number as part of the description.

DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED

[illegible]

Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.

Received by Oil, Gas & Mining



LEGEND

- BEAR CANYON TRAIL
- FOREST SERVICE BOUNDARY
- BUREAU OF LAND MANAGEMENT
- CHANDLER
- C.E.P. COAL DEVELOPMENT
- EMERY COUNTY
- GENERAL COAL COMPANY
- INTERMOUNTAIN POWER AGENCY
- MALCOLM M. MCKINNON
- NEVADA ELECTRIC
- STATE OF UTAH
- U.S. FOREST SERVICE
- UTAH POWER & LIGHT COMPANY
- AMT COMPANY, INC.

SEE PAGE 2-2 FOR COAL LANDSCAPE
SEE PAGE 2-1 FOR PROPERTY DESCRIPTIONS WHEN REFERRED TO HEREIN

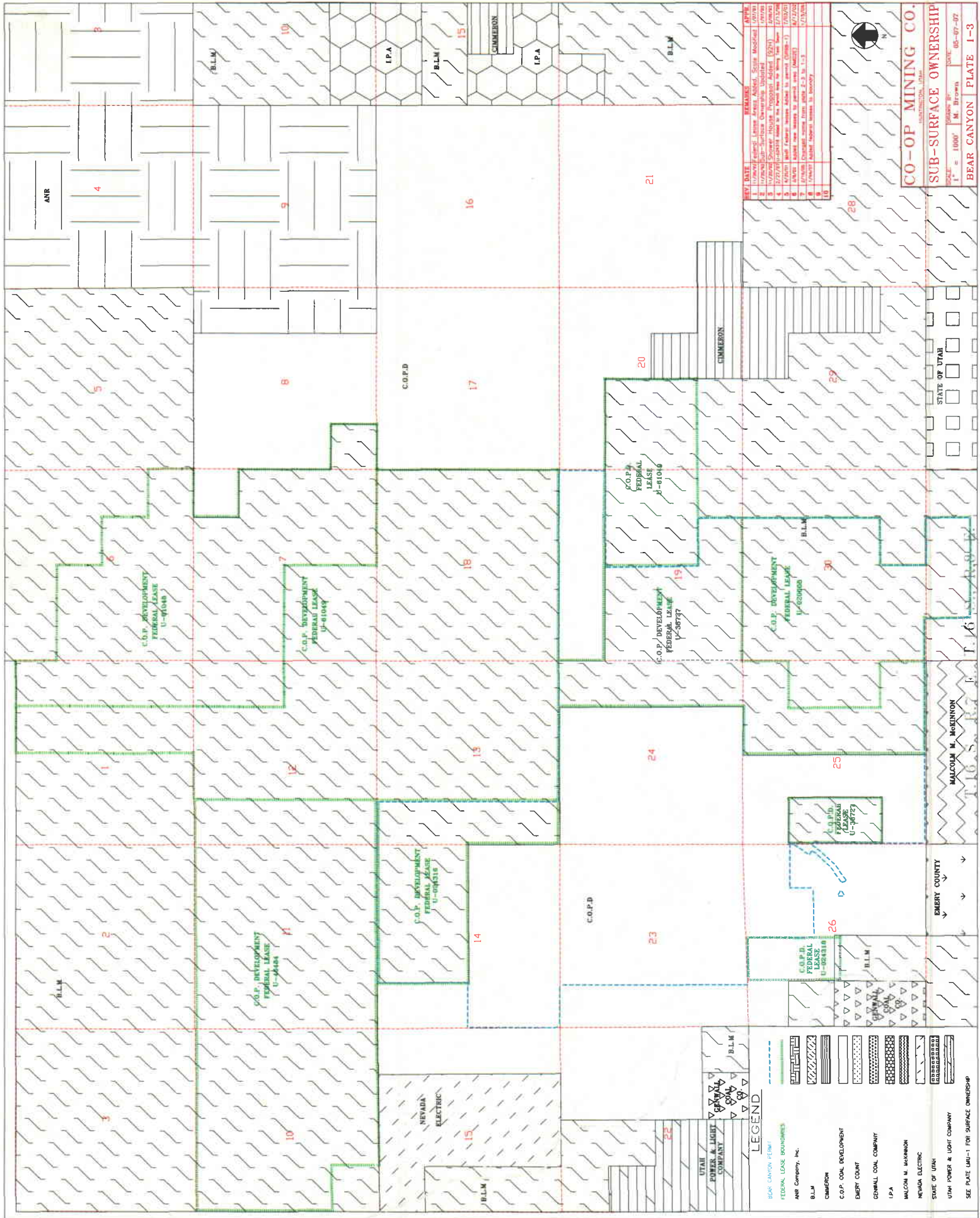
EMERY COUNTY ZONING

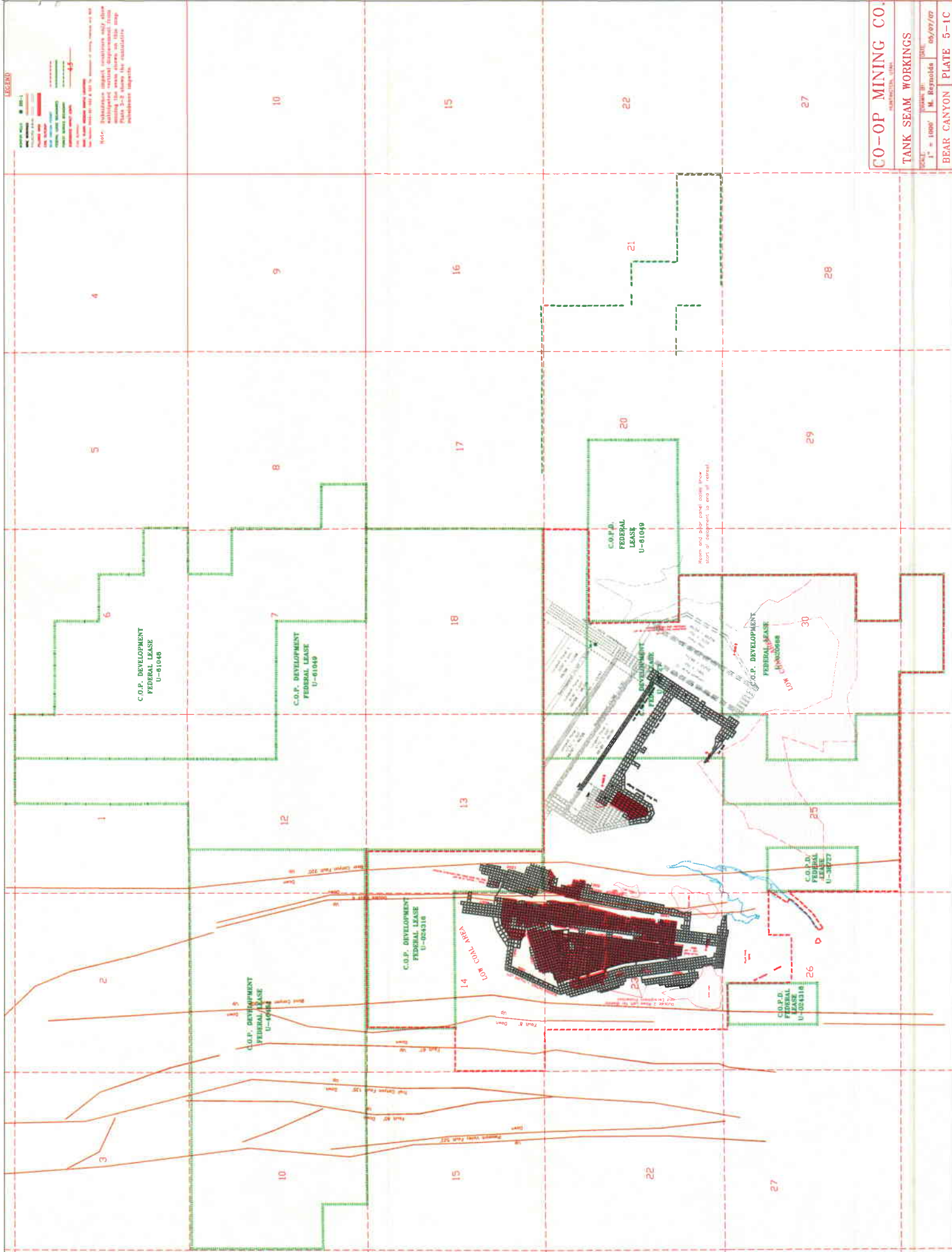
CRITICAL ENVIRONMENT
WIND AND GRAZING

NO.	DATE	DESCRIPTION	SCALE	REVISION
1	1/1/78	Initial Survey	1" = 100'	
2	1/1/78	Initial Survey	1" = 100'	
3	1/1/78	Initial Survey	1" = 100'	
4	1/1/78	Initial Survey	1" = 100'	
5	1/1/78	Initial Survey	1" = 100'	
6	1/1/78	Initial Survey	1" = 100'	
7	1/1/78	Initial Survey	1" = 100'	
8	1/1/78	Initial Survey	1" = 100'	
9	1/1/78	Initial Survey	1" = 100'	
10	1/1/78	Initial Survey	1" = 100'	
11	1/1/78	Initial Survey	1" = 100'	
12	1/1/78	Initial Survey	1" = 100'	
13	1/1/78	Initial Survey	1" = 100'	
14	1/1/78	Initial Survey	1" = 100'	
15	1/1/78	Initial Survey	1" = 100'	
16	1/1/78	Initial Survey	1" = 100'	
17	1/1/78	Initial Survey	1" = 100'	
18	1/1/78	Initial Survey	1" = 100'	
19	1/1/78	Initial Survey	1" = 100'	
20	1/1/78	Initial Survey	1" = 100'	
21	1/1/78	Initial Survey	1" = 100'	
22	1/1/78	Initial Survey	1" = 100'	
23	1/1/78	Initial Survey	1" = 100'	
24	1/1/78	Initial Survey	1" = 100'	
25	1/1/78	Initial Survey	1" = 100'	
26	1/1/78	Initial Survey	1" = 100'	
27	1/1/78	Initial Survey	1" = 100'	
28	1/1/78	Initial Survey	1" = 100'	



CO-OP MINING CO.
SURFACE OWNERSHIP
SCALE 1" = 100'
DATE 05-07-07
BY C. REYNOLDS
BEAR CANYON PLATE 1-2





CO-OP MINING CO.
TANK SEAM WORKINGS

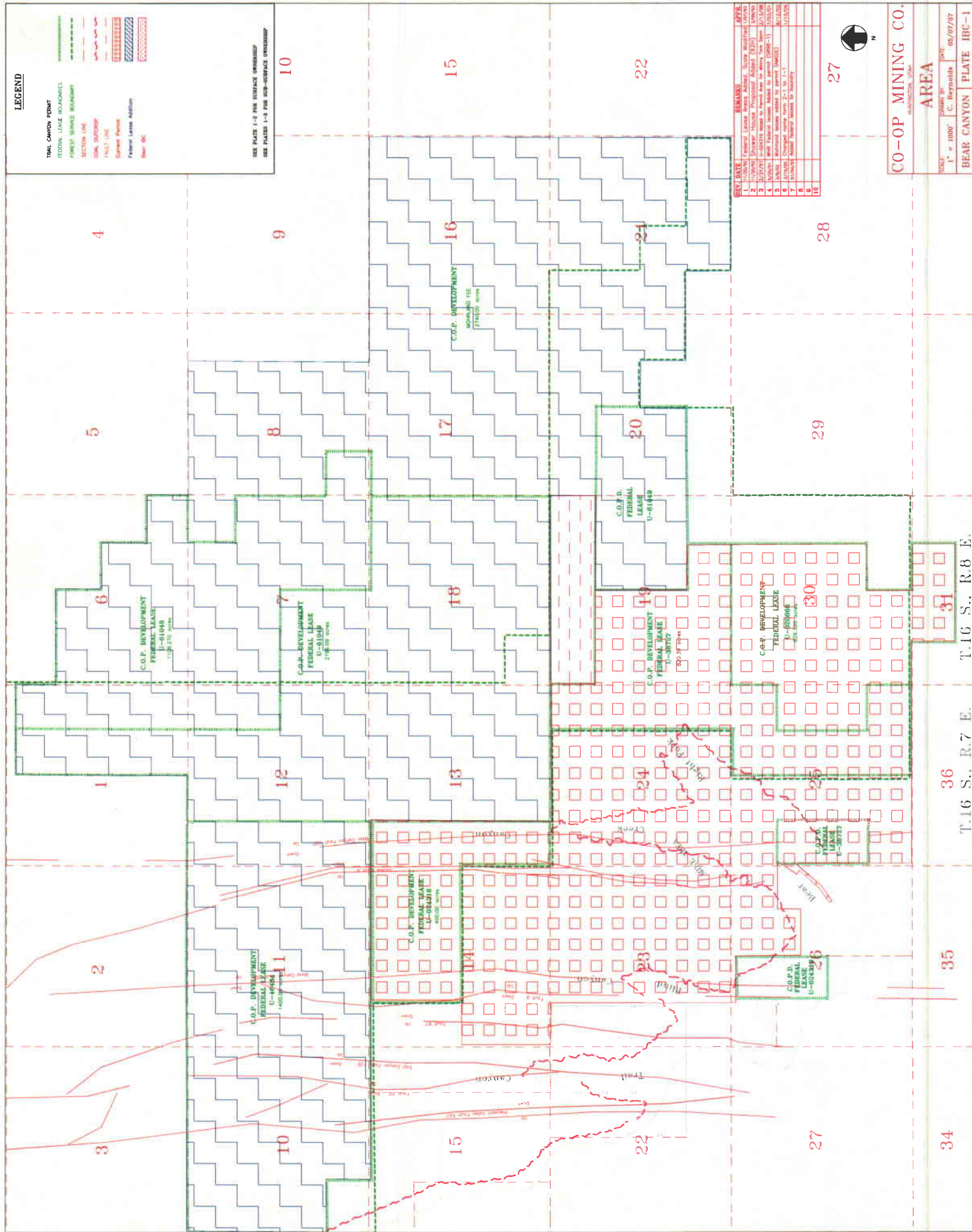
Scale: 1" = 1000'
M. Reynolds
05/07/07

BEAR CANYON PLATE 5-1C

LEGEND

- TOTAL CANYON PERMIT
- FEDERAL LEASE BOUNDARIES
- POWER LINE
- SECTION LINE
- COAL OUTCROP
- PAVED ROAD
- Current Permit
- Federal Lease Addition
- Other BC

SEE PLATES 1-2 FOR SURFACE OWNERSHIP
SEE PLATES 1-2 FOR SUB-SURFACE OWNERSHIP



REV	DATE	REVISIONS	BY	CHKD
1	1/2/00	Original Survey	W. J. Smith	W. J. Smith
2	2/27/01	2001 Survey	W. J. Smith	W. J. Smith
3	2/27/01	2001 Survey	W. J. Smith	W. J. Smith
4	2/27/01	2001 Survey	W. J. Smith	W. J. Smith
5	2/27/01	2001 Survey	W. J. Smith	W. J. Smith
6	2/27/01	2001 Survey	W. J. Smith	W. J. Smith
7	2/27/01	2001 Survey	W. J. Smith	W. J. Smith
8	2/27/01	2001 Survey	W. J. Smith	W. J. Smith
9	2/27/01	2001 Survey	W. J. Smith	W. J. Smith
10	2/27/01	2001 Survey	W. J. Smith	W. J. Smith



CO-OP MINING CO.
WASHINGTON, D.C.

AREA

SCALE 1" = 1000'

DATE 02/07/97

BY C. Reynolds

BEAR CANYON PLATE IBC-1